

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	repaet near flag	US-PGPUB; USPAT	OR	OFF	2011/03/01 09:15
S2	384	repeat near flag	US-PGPUB; USPAT	OR	OFF	2011/03/01 09:15
S3	0	repeat near flag same retransmit	US-PGPUB; USPAT	OR	OFF	2011/03/01 09:23
S4	7	repeat near flag same retransmit\$4	US-PGPUB; USPAT	OR	OFF	2011/03/01 09:23
S5	4	repeat near flag same repeater	US-PGPUB; USPAT	OR	OFF	2011/03/01 09:28
S6	26	flag same repeater same retransmit\$4	US-PGPUB; USPAT	OR	OFF	2011/03/01 09:29
S7	18	("20010031624" "20020028655" "4682367" "5355366" "5408680" "5459761" "5526376" "5644577" "5697049" "5845196" "5867109" "5907794" "6052558" "6188719" "6529486" "6539028").PN. OR ("6801754").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2011/03/01 09:31
S8	26	flag same repeater same retransmit\$4	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 09:38
S9	52	flag same relay same retransmit\$4	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 09:38
S10	17	flag same relay same repeat \$3 with data	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 09:39
S11	5033	(repeater relay repeat) same (indicator flag) same data	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:19

S12	99	(repeater relay repeat) same (indicator flag) same data.ab.	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:20
S13	41	(repeater relay repeat) same (indicator flag) same data same discard	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:22
S14	51	(repeater relay repeat) same (indicator flag) same data same discard\$3 with data	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:23
S15	66	(repeater relay repeat) same (indicator flag) same data same (ignore discard \$3) with data	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:24
S16	61	(repeater relay repeat) same previously with data same (ignore discard\$3) with data	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:33
S17	2	(repeater relay near station). ab. and (repeater relay repeat) same previously with data same (ignore discard\$3) with data	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:34
S18	102	repeater same relay.ab.	US-PGPUB; USPAT	OR	OFF	2011/03/01 10:35
S19	1792	repeater same relay.ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 10:36
S20	34	repeater same relay same flag	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 10:36
S21	3	("455"/\$.ccls. "370"/\$.ccls.) and repeater same relay same flag	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 10:38
S22	20	("455"/\$.ccls. "370"/\$.ccls.) and indicat\$3 with flag with (repeater relay near (station node))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 10:39

S23	65	("4081612" "4999833" "5007052" "511543" "5200955" "5265150" "5287356" "5570354").PN. OR ("5907540").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2011/03/01 11:20
S24	715	("455"/\$.cds. "370"/\$.cds.) and (indicat\$3 flag) with (repeater relay near (station node))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/01 11:32
S25	47	"5898679"	US-PGPUB; USPAT	OR	OFF	2011/03/01 11:37
S26	1	"20080207231"	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:02
S27	459	(repeater relay near station) with (ack nack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:27
S28	287	("455"/\$.cds. "370"/\$.cds.) and (repeater relay near station) with (ack nack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:27
S29	95	("455"/\$.cds. "370"/\$.cds.) and (repeater relay near station) with (ack nack acknowledgement) and collision	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:29
S30	0	("455"/\$.cds. "370"/\$.cds.) and (repeater relay near station) with (ack nack acknowledgement) and bleep	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:31
S31	1	("455"/\$.cds. "370"/\$.cds.) and (repeater relay near station) and bleep	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:31
S32	287	("455"/\$.cds. "370"/\$.cds.) and (repeater relay near station) with (ack nack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:32
S33	1	("455"/\$.cds. "370"/\$.cds.) and (repeater relay near station) with (ack nack acknowledgement) same flag	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:32
S34	287	("455"/\$.cds. "370"/\$.cds.) and (repeater relay near station) with (ack nack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:33

S35	165	("455"/\$.ccls. "370"/\$.ccls.) and (repeater relay near station) with (ack nack acknowledgement) and (repeater relay).ab.	US-PGPUB; USPAT	OR	OFF	2011/03/01 12:33
S36	1	"20060256798" and acknowledgement	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:00
S37	0	"20060256798" and acknowledgement and status	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:08
S38	0	"20060256798" and status	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:08
S39	0	"20060256798" and resume	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:08
S40	3	repeater with overall near status	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:19
S41	1	repeater with collision near acknowledgement	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:25
S42	10	repeater with collision near status	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:26
S43	352	repeater with (ack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:28
S44	222	data same repeater with (ack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:28
S45	96	"370"/\$.ccls. and data same repeater with (ack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/02 10:28
S46	22	("5734643").URPN.	USPAT	OR	OFF	2011/03/02 11:43
S47	43	"455"/\$.ccls. and data same repeater with (ack acknowledgement)	US-PGPUB; USPAT	OR	OFF	2011/03/02 12:19
S48	2631	(repeater relay) with interference	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:00
S49	3321	(repeater relay) with (collision interference)	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:01
S50	27	(repeater relay) with (collision interference) same flag	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:01
S51	4267	370/315.ccls.(repeater relay) with (collision interference)	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:07
S52	239	370/315.ccls. and (repeater relay) with (collision interference)	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:07
S53	610	370/315.ccls. and (repeater relay).ab.	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:08
S54	597	370/315.ccls. and (repeater relay) same (signal flag)	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:09

S55	189	370/315.ccls. and (repeater relay) same (signal flag) same (interference collision)	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:09
S56	1	"20060256746" and status	US-PGPUB; USPAT	OR	OFF	2011/03/03 08:39
S57	320	370/315.ccls. and (repeater relay) same (interference collision)	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:26
S58	1	370/315.ccls. and (repeater relay) same (interference collision) same (cease)	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:26
S59	188	370/315.ccls. and (repeater relay) same (interference collision) same signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:27
S60	63	370/315.ccls. and (repeater relay) same (interference collision) same signal with repeater	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:27
S61	161	370/315.ccls. and (repeater relay) same (interference collision) same signal with (relay repeater)	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:27
S62	41	370/315.ccls. and (repeater relay) same (interference collision) with detect\$3	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:28
S63	30	370/315.ccls. and (repeater relay) with (interference collision) with detect\$3	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:32
S64	492	(repeater relay) with (interference collision) with detect\$3	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:47
S65	225	"370"/\$.ccls. and (repeater relay) with (interference collision) with detect\$3	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:51
S66	12	"370"/\$.ccls. and (repeater relay) with (interference collision) with detect\$3.ab.	US-PGPUB; USPAT	OR	OFF	2011/03/03 09:51
S67	127	"370"/\$.ccls. and (repeater relay) with (interference collision) with detect\$3 and random	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:02
S68	15	"370"/\$.ccls. and (repeater relay) with (interference collision) with detect\$3 same random	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:02
S69	10	("5999538").URPN.	USPAT	OR	OFF	2011/03/03 10:06
S70	17	("5796738").URPN.	USPAT	OR	OFF	2011/03/03 10:20

S71	3	("20030206559" "20040073933" "6212164").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2011/03/03 10:34
S72	14	"370"/\$.cols. and (repeater relay) with (interference collision) with detect\$3 same jam near signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:41
S73	17	CSMA with CD and dominant near bits	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:43
S74	63902	wireless and (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:44
S75	720	wireless and (repeater relay) and CSMA with CD	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:44
S76	8	wireless and (repeater relay) and CSMA with CD and JAM near signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:44
S77	720	wireless and (repeater relay) and CSMA with CD	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:48
S78	35	wireless and (repeater relay).ab. and CSMA with CD	US-PGPUB; USPAT	OR	OFF	2011/03/03 10:48
S79	0	"5796738" and radio	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:05
S80	2	"5796738" and wireless	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:05
S81	3197	collision near detection and CSMA?CD	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:07
S82	3134	collision near detection and CSMA/CD	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:07
S83	102	random and jam near signal and collision near detection and CSMA/CD	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:07
S84	55	(wireless radio) and random and jam near signal and collision near detection and CSMA/CD	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:07
S85	7	(wireless radio) and random and jam near signal and collision near detection and CSMA/CD and (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:08
S86	509	(wireless radio) and collision near detection and CSMA/CD and (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:10
S87	7	(wireless radio) and collision near detection and CSMA/CD and (repeater relay) same jam near signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:10

S88	2	(wireless radio) and collision near detection and CSMA/ CD and (repeater relay) same random near backoff	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:11
S89	509	(wireless radio) and collision near detection and CSMA/ CD and (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:12
S90	192	(wireless radio) and collision near detection and CSMA/ CD and (repeater relay) same signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:13
S91	0	(wireless radio) and collision near detection and CSMA/ CD and (repeater relay) same dominant near signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:13
S92	1	(wireless radio) and collision near detection and CSMA/ CD and (repeater relay) same jamming near signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:13
S93	7	(wireless radio) and collision near detection and CSMA/ CD and (repeater relay) same random near2 delay	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:14
S94	28	(wireless radio) and collision near detection and CSMA/ CD and jamming near signal	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:19
S95	509	(wireless radio) and collision near detection and CSMA/ CD and (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:28
S96	171	(wireless radio) and collision near detection same (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:28
S97	80	(wireless radio) and CSMA/ CD and collision near detection same (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:28
S98	201	(wireless radio) and collision near detect\$3 same (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:31
S99	106	(wireless radio) and collision near detect\$3 with (repeater relay)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:33
S100	0	(wireless radio) and collision near detect\$3 with (intermediary)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:38
S101	1	(wireless radio) and collision near detect\$3 with (intermediate near node)	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:38
S102	804	(wireless radio) and hidden near node	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:40

S103	7	(wireless radio) and hidden near node same relay near node	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:40
S104	14	(wireless radio) and hidden near node same relay	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:41
S105	517	(wireless radio) and collision same relay	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:43
S106	190	(wireless radio) and collision with relay	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:43
S107	75	(wireless radio) and RTS with relay	US-PGPUB; USPAT	OR	OFF	2011/03/03 12:47
S108	5	"5898679" and collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 07:30
S109	2445	repeater and collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 07:32
S110	194	(relay repeater) same simultaneously same collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 07:32
S111	26	(relay repeater) same simultaneously same collision and wireless ab.	US-PGPUB; USPAT	OR	OFF	2011/03/04 07:32
S112	51	time near slot and (relay repeater) same simultaneously same collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 07:36
S113	1	"20040146013" and collision and random	US-PGPUB; USPAT	OR	OFF	2011/03/04 07:54
S114	1	"20040146013" and collision with resolv\$3	US-PGPUB; USPAT	OR	OFF	2011/03/04 07:55
S115	85	dominant near bits and recessive near bits	US-PGPUB; USPAT	OR	OFF	2011/03/04 08:17
S121	5	collision same dominant near bits and recessive near bits	US-PGPUB; USPAT	OR	OFF	2011/03/04 08:19
S122	10	collision same dominant near bits	US-PGPUB; USPAT	OR	OFF	2011/03/04 08:25
S123	16	consecutive with dominant near bits	US-PGPUB; USPAT	OR	OFF	2011/03/04 08:30
S124	1	"20060256746" and consecutive	US-PGPUB; USPAT	OR	OFF	2011/03/04 08:31
S125	5	dominant near bits with collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 08:32
S126	10	dominant near bits same collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 08:34
S127	10	dominant near bits same collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:36

S128	3919	bits same collision	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:36
S129	1035	bits same detect\$3 with collision	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:36
S130	0	violate near bitstuffing and bits same detect\$3 with collision	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:37
S131	0	violate near bit near stuffing and bits same detect\$3 with collision	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:37
S132	0	violate near bit near stuffing same detect\$3 with collision	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:37
S133	0	violat\$3 near bit near stuffing same detect\$3 with collision	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:37
S134	64	bits same detect\$3 with collision.ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:38
S135	7	bits same detect\$3 with collision same cease	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:38
S136	1	bits same detect\$3 with collision same cease and jam near signal	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:51

S137	0	dominant near bits with jam near signal	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:56
S138	18	bits with jam near signal	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 08:56
S139	159	bits with collision near detection	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 09:01
S140	0	jamming with bits with collision near detection	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 09:02
S141	27	jamming with collision near detection	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/04 09:02
S142	49	dominant near bits and collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 09:05
S143	11	dominant near bits and detect with collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 09:05
S144	3	dominant near bits same detect with collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 09:05
S145	10	dominant near bits same collision	US-PGPUB; USPAT	OR	OFF	2011/03/04 09:11
S146	0	dominant near bits same jam	US-PGPUB; USPAT	OR	OFF	2011/03/04 09:11
S147	0	dominant near bits same jam\$3	US-PGPUB; USPAT	OR	OFF	2011/03/04 09:11
S148	1	CSMA/CD and random same backoff same interval same number with threshold	US-PGPUB; USPAT	OR	OFF	2011/03/04 10:28
S149	3	CSMA/CD and random same backoff same interval with increas\$3	US-PGPUB; USPAT	OR	OFF	2011/03/04 10:52
S150	130	CSMA/CD and random same backoff same algorithm	US-PGPUB; USPAT	OR	OFF	2011/03/04 10:53

S151	6	CSMA/CD and random same backoff same algorithm same retries	US-PGPUB; USPAT	OR	OFF	2011/03/04 10:55
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